

## HONDA Outboard BF 4AH SHNU



Reference: BF 4AH SHNU

### HONDA BF4AHSHNU Outboard Engine

Honda BF4AHSHNU is an outboard engine powerful enough to take you into coastal waters on an inflatable boat or dinghy. Lightweight to carry, they include ergonomic handles and can be easily stored in the trunk of your car.

The smallest of the Honda outboards is very easy to use. Unlike 2-stroke engines, it's quiet and you don't have to worry about the mixture of oil and gasoline. So you can accelerate to the middle of a lake, up a river or cruise along the coastal strip of the sea.

The Honda BF4AHSHNU has single-cylinder 4-stroke engines with a top valve. They are easy to start with a manual system that allows the outboard to spin freely right away. The Honda BF4AHSHNU outboards have the most advanced technology that precisely controls the ignition phase, so when you start it, even in cold weather, it will start without hesitation. The air-cooled BF4AHSHNU provides great maneuverability with 360-degree rotation and an integrated fuel-saving space tank.

A centrifugal clutch allows the engine to idle without operating the propeller blades. When you want to start moving, just act on the throttle knob, the clutch engages and drives the propeller a bit like it does in an automatic transmission.

It's very important for a small boat to be agile and able to change direction quickly. The small BF4AHSHNU has a fast turning action, which is perfect for reversing without changing gears. Simply turn the rudder 180° and the boat is able to move in reverse.

Once securely mounted to the boat, you'll find that these outboards are very lightweight and easy to pull out of the water by tilting them. This way you avoid damaging your motor propellers when moving through shallow water or on shore. You can quickly get moving again by acting on the spring system that allows you to lock the motor for safety.

These outboards are the lightest in their class, so it's no wonder they're easy to pull out. They've been made easier to carry, with an ergonomic handle positioned at just the right balance point, allowing you to walk normally without effort.

The sleek design has been taken care of throughout, right down to the slim gearbox that reduces drag in the water while promoting fuel economy.

The knob gives a remarkably smooth feel and is equipped with a screw-clutch that allows it to be locked at various speeds, thus relaxing your hand.

Improving the quality of our lives means, above all, taking care of the environment in which we live. We cannot allow boat fuel to pollute the marine environment. That's why Honda has made outboard engines cleaner, quieter and more environmentally friendly with the introduction of 4-stroke.

First, the aluminum housing is anodized using Honda's patented BF4AHSHNU "double seal" process (1). Then a layer of epoxy primer is applied (2) before silver gloss paint (3). As additional UV protection, a clear resin (4) is applied as a top coat. For added safety, a sacrificial anode is applied to all waterproof connectors.

## Technical specifications Honda BF4AHSHNU outboard:

Net Power (kW): 2.9  
Net Power (Hp): 4  
Displacement: 127 cm<sup>3</sup>  
Shank length: Short  
Dry weight (Kg): 27.0  
Starting: Manual Tear-off  
Ignition System: Digital CDI  
Setup and engine lift: Manual / Manual 5 positions  
Transom height (mm): 434  
Length (mm): 524  
Width (mm): 347  
Height (mm): 1200  
Bore x stroke: 60×45 mm  
Engine Brand: Honda  
Engine Type: OHV, 4 stroke  
Number of cylinders: 1  
Speed of rotation at full throttle (rpm): 4,500-5,500  
Cooling System: Water (with thermostat)

Are you looking for an outboard with different technical characteristics? [HERE](#) you can find the whole range Honda or other brands specializing in the field.

Images are purely indicative.

### Technical Sheet

Fuel	Gasoline
Engine	OHV, 4 stroke
Starting system	Pull starter
Engine capacity (cm <sup>3</sup> )	127
Number cylinders	1
Cooling	Water
Rpm at full throttle (rpm)	4,500?5,500
Appearance and engine lifting	Manual / Manual 5 position
Net power (kW)	2,9
Fuel tank capacity (L)	1.5
Length (mm)	524
Width (mm)	347
Shaft Length	S